



IFW

Attorney's Docket No.: 10559-909001 / P18016  
Intel Corporation

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gary Allen                          Art Unit : 2883  
Serial No.: 10/701,292                          Examiner : Mary A. El Shammaa  
Filed    : November 3, 2003                          Assignee : Intel Corporation  
Title    : INTERFERENCE PATTERNING

**MAIL STOP PETITIONS**

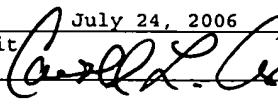
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION TO RESET RESPONSE PERIOD (37 CFR § 1.181)

On July 17, 2006, Applicant's representative received a copy of the Notice of Allowance and Issue Fee Due (Form PTOL-85) enclosed herewith as Exhibit A. The date of receipt of Exhibit A by Applicant's representative is apparent from the vertical date stamp in the upper left hand corner of Exhibit A, which reads "Scanned 7/17/2006." Such scanning and date stamping is, in the ordinary course of business, performed on the day that mail is received at Fish & Richardson P.C.

Exhibit A was apparently first mailed on March 24, 2006, with a due date for payment of the issue fee of June 26, 2006. Exhibit A was also date stamped as having been received by the Office of Initial Patent Examination on April 3, 2006, i.e., more than ten days after the date of mailing. This is in accordance with information available at the USPTO Patent

CERTIFICATE OF MAILING BY FIRST CLASS MAIL  
I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 24, 2006  
Date of Deposit  
  
Signature  
Carroll Allman  
Typed or Printed Name of Person Signing  
Certificate

Applicant : Gary Allen  
Serial No. : 10/701,292  
Filed : November 3, 2003  
Page : 2 of 2

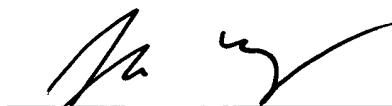
Attorney's Docket No.: 10559-  
909001 / P18016  
Intel Corporation

Application Information Retrieval web site, a copy of which is submitted herewith as Exhibit B. No date of remailing of Exhibit A is set forth in either Exhibit A or Exhibit B.

Applicant hereby petitions to restart the previously set period for reply to Exhibit A to run from the July 17, 2006 date of receipt of Exhibit A at Fish & Richardson P.C. In accordance with the requirements set forth in M.P.E.P. § 710.06, this petition is filed within two weeks of Applicant's receipt of Exhibit A. The entirety of the period set for reply to Exhibit A has expired. Moreover, the above-noted vertical date stamp and statement regarding scanning and date stamping sets forth the date of receipt of Exhibit A at Fish & Richardson P.C.

No fee is believed to be due in connection with the filing of this petition. However, to the extent a fee is due including the issue fee if necessary, please apply any charges to Deposit Account No. 06-1050.

Respectfully submitted,

  
\_\_\_\_\_  
Scott C. Harris  
Reg. No. 32,030  
Attorney for Intel Corporation

BY  
**JOHN F. CONROY**  
**REG. NO. 45,485**

Fish & Richardson P.C.  
PTO Customer No. 20985  
12390 El Camino Real  
San Diego, California 92130  
Telephone: (858) 678-5070  
Facsimile: (858) 678-5099

JW



## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/24/2006

FISH & RICHARDSON, PC  
P.O. BOX 1022  
MINNEAPOLIS, MN 55440-1022

EXAMINER

EL SHAMMAA, MARY A

ART UNIT

PAPER NUMBER

2883

DATE MAILED: 03/24/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,292	11/03/2003	Gary Allen	10559-909001	5271

TITLE OF INVENTION: INTERFERENCE PATTERNING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

## I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER:** Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

## EXHIBIT A

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax** (571)-273-2885

JUL 27 2006

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent issuance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

20985 7590 03/24/2006

**FISH & RICHARDSON, PC**  
**P.O. BOX 1022**  
**MINNEAPOLIS, MN 55440-1022**

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,292	11/03/2003	Gary Allen	10559-909001	5271

**TITLE OF INVENTION: INTERFERENCE PATTERNING**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006
EXAMINER	ART UNIT		CLASS-SUBCLASS		
EL SHAMMAA, MARY A	2883		385-037000		

## 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

## 2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_

2 \_\_\_\_\_

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are enclosed:

- Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

Typed or printed name \_\_\_\_\_

Registration No. \_\_\_\_\_

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,292	11/03/2003	Gary Allen	10559-909001	5271
20985	7590	03/24/2006		
FISH & RICHARDSON, PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022			EXAMINER EL SHAMMAA, MARY A	
			ART UNIT 2883	PAPER NUMBER
				DATE MAILED: 03/24/2006

**Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**  
 (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 177 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 177 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.



## United States Patent and Trademark Office

[Home](#) | [Site Index](#) | [Search](#) | [FAQ](#) | [Glossary](#) | [Guides](#) | [Contacts](#) | [eBusiness](#) | [eBiz Alerts](#) | [News](#) | [Help](#)

[Portal Home](#) | [Patents](#) | [Trademarks](#) | [Other](#)

### Patent eBusiness

- [+ Electronic Filing](#)
- [+ Patent Application Information \(PAIR\)](#)
- [+ Patent Ownership](#)
- [+ Fees](#)
- [+ Supplemental Resources & Support](#)

### Patent Information

- [Patent Guidance and General Info](#)
- [+ Codes, Rules & Manuals](#)
- [+ Employee & Office Directories](#)
- [+ Resources & Public Notices](#)

### Patent Searches

#### Patent Official Gazette

- [+ Search Patents & Applications](#)
- [+ Search Biological Sequences](#)
- [+ Copies, Products & Services](#)

- [Other](#)
- [Copyrights](#)
- [Trademarks](#)
- [Policy & Law Reports](#)

### Patent Application Information Retrieval

Select Search Method:

Application Number

SUBMIT

- [+ Order Certified Application As Filed](#)
- [+ Order Certified File Wrapper](#)
- [View Order List](#)

### 10/701,292 INTERFERENCE PATTERNING

- [Application Transaction Data](#)
- [Image File History](#)
- [Continuity Data](#)
- [Published Documents](#)
- [Patent Term Adjustment Data](#)
- [Wrapper](#)

This application is officially maintained in electronic form. To View: Click the desired Document Description. To Print: Check the desired document(s) and click StartDownload.

Document Description

Page Count

Select All

Mail Room Date	Document Description	Page Count	Select All	Start Download
04-03-2006	Mail returned to USPTO as undelivered	9	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	Notice of Allowance and Fees Due (PTOL-85)	3	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	Notice of Allowance and Fees Due (PTOL-85)	3	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	List of References cited by applicant and considered by examiner	1	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	List of references cited by examiner	1	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	Issue Information including classification, examiner, name, claim, renumbering, etc.	1	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	Index of Claims	2	<input type="checkbox"/>	<input type="checkbox"/>

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
03-24-2006	Bibliographic Data Sheet	1																		
03-24-2006	Search information including classification, databases and other search related notes	1																		
03-17-2006	Examiner's search strategy and results	25																		
02-13-2006	Fee Worksheet (PTO-875)	1																		
02-13-2006	Amendment - After Non-Final Rejection	1																		
02-13-2006	Claims	5																		
02-13-2006	Applicant Arguments/Remarks Made in an Amendment	5																		
12-15-2005	Non-Final Rejection	5																		
12-15-2005	List of References cited by applicant and considered by examiner	1																		
12-15-2005	List of references cited by examiner	1																		
12-15-2005	Search information including classification, databases and other search related notes	1																		
12-15-2005	Index of Claims	1																		
12-15-2005	Bibliographic Data Sheet	1																		
12-09-2005	Examiner's search strategy and results	8																		
10-24-2005	Response to Election / Restriction Filed	2																		
10-03-2005	Requirement for Restriction/Election	4																		
10-03-2005	Index of Claims	1																		
08-02-2005	Information Disclosure Statement (IDS) Filed	3																		
08-02-2005	Foreign Reference	1																		

08-02-2005	<u>NPL Documents</u>	8
08-01-2005	<u>Response to Election / Restriction Filed</u>	1
06-30-2005	<u>Requirement for Restriction/Election</u>	4
11-03-2003	<u>Transmittal letter</u>	2
11-03-2003	<u>Authorization for Extension of Time all replies</u>	2
11-03-2003	<u>Specification</u>	19
11-03-2003	<u>Claims</u>	8
11-03-2003	<u>Abstract</u>	1
11-03-2003	<u>Drawings</u>	10
11-03-2003	<u>Oath or Declaration filed</u>	2
11-03-2003	<u>Fee Worksheet (PTO-875)</u>	1
11-03-2003	<u>Fee Worksheet (PTO-875)</u>	1

*If you need help:*

- Call the Patent Electronic Business Center at (866) 217-9197 (toll free) or e-mail [EBC@uspto.gov](mailto:EBC@uspto.gov) for questions about Patent Application Information Retrieval (PAIR).
- Send general questions about USPTO programs to the [USPTO Contact Center \(UCC\)](#).
- If you experience technical difficulties or problems with this application, please report them via e-mail [Business Support](#) or call 1 800-786-9199.